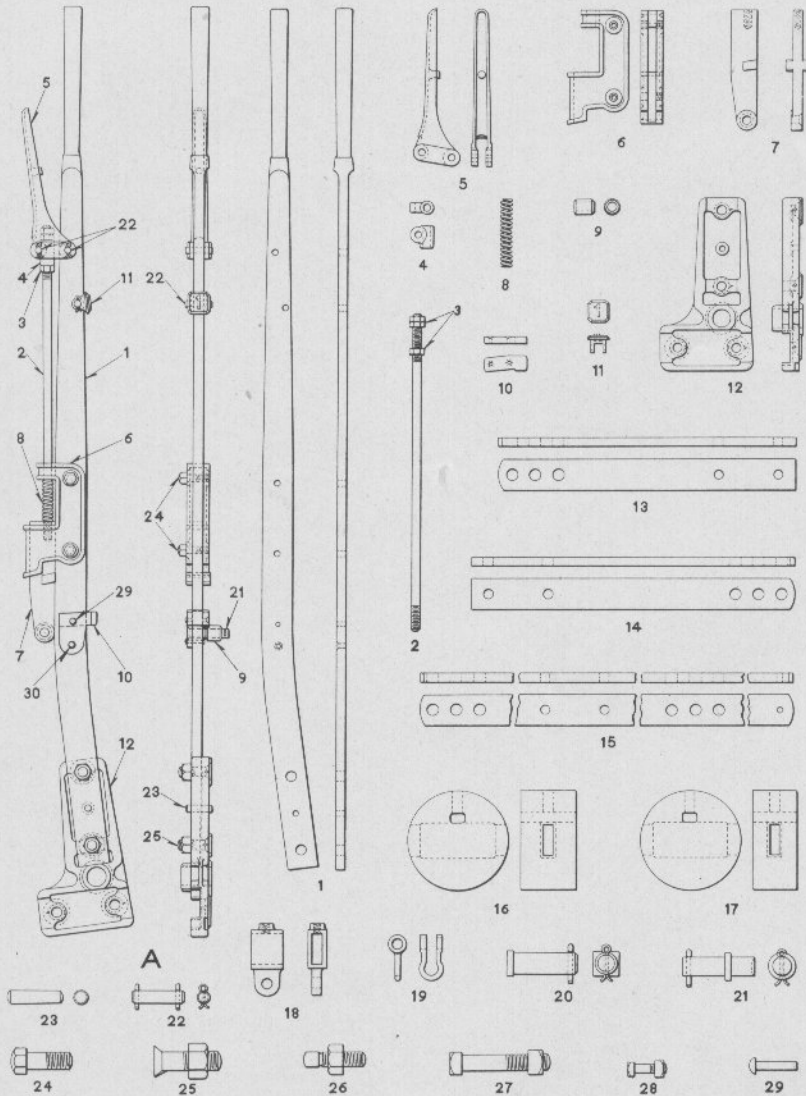


UNION SWITCH & SIGNAL COMPANY



LEVERS AND DETAILS FOR STYLE "A" INTERLOCKING MACHINE

UNION SWITCH & SIGNAL COMPANY

THE STYLE "A" INTERLOCKING MACHINE
DETAIL PARTS

LEVERS AND DETAILS

Order by Plate, Piece, Reference and Abbreviated Description Given in
Heavy Face Type Only.

Drawing references are shown for convenience in checking material with
shipping lists and invoices.

Piece	Ref.	Description	Drawing Reference
87193	A	Lever complete, For machine up to 44 levers, as shown	B-9518-8
91166	Aa	Lever complete, For Machine over 44 levers	B-9518-8
16559	1	Lever	B-8290-16
16845	2	Latch Rod only	B-8151-6
3544	3	Nut only, for latch rod	B-8265-1
3221	4	Latch Nut, M. I. Pat. T-7888	B-8150-1
413	5	Latch Handle, M. I. Pat. T-7783-A	B-8260-1
17769	6	Latch Shoe, M. I. Pat. 15230	B-8264-3
17731	7	Latch Block, M. I. Pat. T-15229	C-7337-2
22049	8	Coil Spring, for machine under 44 levers	7770-176
35945	8a	Coil Spring, for machine over 44 levers	7770-236
17771	9	Roller	8072-146
114361	10	Rocker Link Guide (For levers sent out for vertical drilling after October, 1921)	C-7337-4
17732	10a	Rocker Link Guide (For levers sent out for horizon tal drilling previous to October, 1921)	C-7337-2
4790	11	Lever number (When ordering specify number re quired)	8286-1
17768	12	Lever Shoe	B-8296-5
19875	13	Front Tail Lever, stroke $8\frac{3}{4}$ " , $9\frac{3}{4}$ " and $10\frac{3}{4}$ "	B-8142-6
	13a	Front Tail Lever, with Bolts (Inc. 1-13 and 2-25)	B-8142-6

UNION SWITCH & SIGNAL COMPANY

THE STYLE "A" INTERLOCKING MACHINE
DETAIL PARTS

LEVERS AND DETAILS

(Continued)

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Piece	Ref.	Description	Drawing Reference
19876	14	Back Tail Lever, strokes $8\frac{3}{4}$ " , $9\frac{3}{4}$ " and $10\frac{3}{4}$ ".....	B-8142-6
	14a	Back Tail Lever, with Bolts (Inc. 1-14 and 2-25).....	B-8142-6
19877	15	Combined Front and Back Tail Lever, strokes $8\frac{3}{4}$ " , $9\frac{3}{4}$ " and $10\frac{3}{4}$ ".....	B-8142-7
	15a	Combined Front and Back Tail Lever, with Bolts and Lock Washers (Inc. 1-15 and 2-25).....	B-8142-7
24654	15b	Combined Front and Back Tail Lever, strokes $8\frac{3}{4}$ " , $10\frac{3}{4}$ " , $12\frac{3}{4}$ " , $14\frac{3}{4}$ " , and $16\frac{3}{4}$ " for shackles.....	B-8142-7
	15c	Combined Front and Back Tail Lever, with Bolts (Inc. 1-15b and 2-25).....	B-8142-7
24655	15d	Combined Front and Back Tail Lever, for adjustable connector.....	B-8142-7
	15e	Combined Front and Back Tail Lever, with Bolts (Inc. 1-15d and 2-25).....	B-8142-7
70681	16	56 lb. Counterweight, with Bolt and Nut.....	B-8137-5
76142	17	40 lb. Counterweight, with Bolt and Nut.....	B-8137-1
6417	18	Adjustable Connector only, M. I. Pat. 8178.....	C-6551-1A
69891	18a	Adjustable Connector, with Set Screw and Hex. Nut	C-6551-1A
61785	19	Shackle only, M. I. Pat. 5552.....	7735-9
	19a	Shackle, with Pin (Inc. 1-19 and 1-20).....	7735-9
22589	20	Pin, $\frac{7}{8}$ "x $2\frac{1}{4}$ " , with $\frac{3}{16}$ "x $1\frac{1}{2}$ " cotter, for shackle.....	B-10338-1
17770	21	Stud, $1\frac{1}{8}$ "x $2\frac{1}{16}$ " , with $\frac{3}{16}$ "x $1\frac{1}{4}$ " cotter, for roller....	9262-7

UNION SWITCH & SIGNAL COMPANY

THE STYLE "A" INTERLOCKING MACHINE
DETAIL PARTS

LEVERS AND DETAILS

(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in
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Piece	Ref.	Description	Drawing Reference
6414	22	Pin, $\frac{1}{2}$ "x $2\frac{1}{16}$ ", with two $\frac{1}{8}$ "x $\frac{3}{4}$ " cotters, for fastening latch handle and number plate to lever.....	B-10215-1
1207	23	Dowel Pin, $\frac{7}{16}$ "x2", for holding lever shoe in place on lever.....	B-8059-1
	24	Cap Screw, $\frac{5}{8}$ "x $1\frac{3}{4}$ ", for fastening latch shoe to lever.	
90684	25	Bolt, $\frac{3}{4}$ "x $2\frac{1}{2}$ " esk. feather hd. and hex. nut, for fastening lever shoe to lever and tail levers to lever shoe.....	8132-45
	26	Set Screw, $\frac{5}{8}$ "x $1\frac{1}{2}$ " cupped point and thin hex. nut, for adjustable connector, Ref. 18.	
	27	Bolt, $\frac{5}{8}$ "x $3\frac{1}{2}$ " sq. hd. and $\frac{5}{8}$ " sq. nut, for 40 pounds and 56 pounds counterweight, Refs. 16 and 17.	
	28	Bolt, $\frac{3}{8}$ "x $1\frac{1}{4}$ " sq. hd. and $\frac{3}{8}$ " sq. nut, for tail levers.	
	29	Rivet, $\frac{3}{8}$ "x $1\frac{3}{8}$ " rd. hd., for rocker link guide, Ref. 10.	
	29a	Rivet, $\frac{3}{8}$ "x $2\frac{1}{4}$ " rd. hd., for rocker link guide, Ref. 10a.	
	30	Rivet, $\frac{3}{8}$ "x $1\frac{3}{4}$ " rd. hd., for rocker link guide, Ref. 10a.	